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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of : James L. Mayer (+58 others)  
For : **DOCUMENT EDITOR FOR  
EDITING STRUCTURAL  
DOCUMENTS (+58 others)**  
Serial No. : 09/448,912 (+58 others)  
Filed : November 24, 1999 (+58 others)  
Attorney Docket No. : D/95488  
(XER 20497) (+58 others)

Cleveland, Ohio 44114-2518  
April 26, 2002

**POWER OF ATTORNEY AND REVOCATION OF PRIOR POWERS**

Assistant Commissioner of Patents  
Washington, D.C. 20231  
Box No FEE

**COPY**

Dear Sir:

Xerox Corporation, owner of the patent applications identified on the attached  
Schedule A, hereby appoints and revokes as follows:

**REVOCATION OF PRIOR POWERS OF ATTORNEY**

all powers of attorney previously given are hereby revoked; and,

I hereby certify that this correspondence is being deposited  
with the United States Postal Service as first class mail in  
an envelope addressed to Assistant Commissioner for  
Patents, Washington, DC 20231, on 4-26-02

*[Signature]*  
(SIGNATURE)  
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F. C. C. 2002

**NEW POWER OF ATTORNEY:** The following attorney(s) and/or agent(s) are hereby appointed to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected therewith.

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| Eric J. Overberger,     | Reg. No. 48,556   | Scott C. Rand,        | Reg. No. 40,359 |                     |                 |
| Patrick R. Roche,       | Reg. No. 29,580   | James E. Scarbrough,  | Reg. No. 47,056 |                     |                 |
| Ann M. Skerry,          | Reg. No. 45,655   | Mark S. Svat,         | Reg. No. 34,261 |                     |                 |
| Anuj K. Wadhwa,         | Reg. No. P-50,407 | Joseph E. Waters      | Reg. No. 50,427 |                     |                 |

**SEND CORRESPONDENCE TO:**

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**DIRECT TELEPHONE CALLS TO:**  
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Patrick R. Roche  
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The undersigned states that he is authorized and/or empowered to act on behalf of the assignee, Xerox Corporation, to sign this submission on behalf of the assignee.

For and on behalf of  
XEROX CORPORATION

April 25, 2002  
Date

Eugene O. Palazzo  
By Eugene O. Palazzo, Esq.  
Title: Associate General Patent Counsel



# **SCHEDULE A**

(Patent Applications of Xerox Corporation)

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| ATTORNEY<br>DOCKET<br>NO. | TITLE/INVENTOR(S)  | SERIAL<br>NO. | FILING<br>DATE |
|---------------------------|--|---------------|----------------|
| D/95488<br>(XER 2 0497)   | DOCUMENT EDITOR FOR EDITING<br>STRUCTURAL DOCUMENTS<br><br>James L. Mayer  | 09/448,912    | 24NO1999       |
| D/95489<br>(XER 2 0498)   | INCREMENTAL ALGORITHMS FOR OPTIMAL<br>LINEBREAKING IN TEXT LAYOUT<br><br>Yanhong Liu, Toshiro Wakayama                             | 09/426,277    | 25OC1999       |
| D/96662Q<br>(XER 2 0499)  | ERROR CLIPPING FOR VECTOR ERROR<br>DIFFUSION<br><br>R. Victor Klassen, Brian L. Waldron  | 09/426,329    | 25OC1999       |
| D/97565<br>(XER 2 0500)   | DATA ACQUISITION AND RETRIEVAL SYSTEM<br>FOR AN IMAGE REPRODUCING SYSTEM<br><br>David R. Doyle, Mark J. Blejwas                    | 09/346,631    | 01JL1999       |
| D/97697<br>(XER 2 0501)   | USER DIRECTED INTELLIGENT REPEAT IMAGE<br>FEATURE<br><br>David S. Matthews, John F. Whiting, William C.<br>Emerson                 | 09/769,926    | 25JA2001       |
| D/98261<br>(XER 2 0502)   | METHOD AND SYSTEM FOR MAPPING COLOR<br>TO TEXTURE IN A COPIER<br><br>Steven J. Harrington, Jean A. Taber, Gwendolyn L.<br>Hembrock | 09/450,860    | 29NO1999       |
| D/98280<br>(XER 2 0503)   | INK JET INK COMPOSITIONS AND PRINTING<br>PROCESSES<br><br>John Ping Lin  | 09/448,673    | 24NO1999       |
| D/98363<br>(XER 2 0505)   | UNIVERSAL PRINTHEAD<br><br>Igor Kubelik  | 09/770,000    | 25JA2001       |
| D/98364<br>(XER 2 0506)   | COPLANAR THIN FILM PRINTHEAD<br><br>Peter Philebrown, Igor Kubelik   | 09/852,863    | 10MY2001       |

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|---------------------------|--|---------------|----------------|
| D/98365<br>(XER 2 0507)   | THIN FILM PRINthead WITH LAYERED<br>DIELECTRIC<br><br>Igor Kubelik   | 09/852,426    | 09MY2001       |
| D/98724<br>(XER 2 0508-1) | AUTOMATIC DETECTION OF BLACK AND<br>WHITE PAGES IN A COLOR DOCUMENT<br>STREAM<br><br>Marc R. Grosso, PhD., Craig D. Woodward                     | 09/408,233    | 29SE1999       |
| D/98725<br>(XER 2 0509)   | MANAGING POORLY COMPRESSIBLE IMAGES<br>IN A RESOURCE LIMITED SYSTEM<br><br>Marc R. Grosso, PhD., Craig D. Woodward, Joseph<br>M. Grassi          | 09/408,372    | 29SE1999       |
| D/98726<br>(XER 2 0510)   | LIMITING DECOMPOSITION TIME ON A PER<br>PAGE BASIS ON OUTPUT DEVICES<br><br>Martin A. Leisner, Randall P. Cole                                   | 09/337,850    | 21JE1999       |
| D/98729<br>(XER 2 0511)   | REPLICATION OF A MIXED PRINT JOB<br>CONTAINING BOTH BLACK AND WHITE PAGES<br>AND COLOR PAGES ACROSS MULTIPLE<br>PRINTERS<br><br>Susan M. Quinion | 09/352,575    | 12JL1999       |
| D/98771<br>(XER 2 0512)   | INK JET INK COMPSITIONS AND PRINTING<br>PROCESSES<br><br>John Wei-Ping Lin   | 09/449,708    | 24NO1999       |
| D/99107<br>(XER 2 0513)   | REMOTE REATURE DELIVERY FOR OUTPUT<br>DEVICES<br><br>Scott W. Weller   | 09/309078     | 10MY1999       |
| D/99113<br>(XER 2 0514)   | IMAGE ACQUISITION AND RETRIEVAL SYSTEM<br>EMPLOYING POSITION DATA<br><br>Timothy J. Platt  | 09/344,231    | 25JE1999       |
| D/99152<br>(XER 2 0515)   | APPARATUS AND METHOD FOR DETERMINING<br>A REFERENCE POSITION FOR AN INDUSTRIAL<br>ROBOT<br><br>Christopher Distasio, Nathaniel Whaslam           | 09/783,336    | 14FE2001       |

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|----------------------------|---|---------------|----------------|
| D/99152Q<br>(XER 2 0516)   | TOOLING ADAPTER FOR ALLOWING<br>SELECTED MANIPULATION OF A WORKPIECE<br><br>Christopher Distasio, Nathaniel Whaslam   | 09/825,586    | 03AP2001       |
| D/99207<br>(XER 2 0517)    | REMOVAL OF ERROR DIFFUSION ARTIFACTS<br>WITH ALTERNATING DISTRIBUTION WEIGHTS<br><br>David A. Mantell   | 09/448,732    | 24NO1999       |
| D/99208<br>(XER 2 0518)    | COLOR CALIBRATION FOR DIGITAL<br>HALFTONING<br><br>Shen-ge Wang, Steven J. Harrington.  | 09/450,866    | 29NO1999       |
| D/99208I<br>(XER 5 0518-3) | COLOR CALIBRATION FOR DIGITAL<br>HALFTONING<br><br>Shen-ge Wang, Steven J. Harrington   | 09/479,208    | 07JA2000       |
| D/99209<br>(XER 2 0520)    | RESOLUTION ENHANCEMENT OF<br>COMPRESSED IMAGE DATA<br><br>Reiner Eschbach, Ricardo L. DeQueiroz   | 09/433,228    | 04NO1999       |
| D/99214<br>(XER 2 0521)    | PIECEWISE COLOR TRANSFORMATION BY<br>GAMUT PARTITIONING<br><br>Charles M. Hains, Robert R. Buckley  | 09/450,799    | 29NO1999       |
| D/99251<br>(XER 2 0522)    | STITCHING AND COLOR REGISTRATION<br>CONTROL FOR MULTI-SCAN PRINTING<br><br>Vittorio Castelli, Joannes N. Dejong, Lloyd A.<br>Williams, Barry M. Wolfe, Harold Manderson | 09/768,707    | 24JA2001       |
| D/99254<br>(XER 2 0523)    | OBJECT ORIENTED IMAGE FORMING<br><br>David A. Mantell   | 09/711,778    | 13NO2000       |
| D/99324<br>(XER 2 0525)    | SYSTEM AND METHOD FOR MERGING<br>TOGETHER JOBS IN A MULTI-PLATFORM<br>PRINTING SYSTEM WHEN ONE OF THE<br>PLATFORMS IS IN A DEGRADED MODE<br><br>David Salgado           | 09/444,163    | 22NO1999       |
| D/99343<br>(XER 2 0526)    | COMPOSITE JOB TICKETS TO SUPPORT<br>PROOFING<br><br>Patrick T. Igoe, Michael P. Kirby   | 09/420,637    | 21OC1999       |

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|-----------------------------|--|---------------|----------------|
| D/99344<br>(XER 2 0527)     | REVISABLE JOB TICKETS FOR DEMAND<br>REPRINT<br><br>Michael P. Kirby, Patrick T. Igoe   | 09/416,455    | 12OC1999       |
| D/99345<br>(XER 2 0528)     | METHOD FOR IMAGING MULTIPLE SETS OF<br>AN ELECTRONIC DOCUMENT ON ONE OR<br>MORE IMAGE FORMING DEVICES<br><br>Robert L. Sweetland, Craig W. Jacobs, Martin F.<br>Lobiondo               | 09/812,483    | 91MR2001       |
| D/99368<br>(XER 2 0529)     | ESTABLISHING AND MAINTAINING<br>REGISTRATION OF AN IMAGE FORMING<br>SYSTEM IN THE SLOW-SCAN AXIS<br><br>Vittorio Castelli, Joannes N. Dejong, Lloyd A.<br>Williams, Harold Manderson   | 09/768,681    | 24JA2001       |
| D/99368Q<br>(XER 2 0530)    | APPARATUS AND METHOD FOR THE<br>PREVENTION OF TRAILING EDGE DELETION IN<br>IMAGE FORMING SYSTEMS<br><br>Vittorio Castelli, Joannes N. Dejong, Lloyd A.<br>Williams, Harold M. Anderson | 09/768,867    | 24JA2001       |
| D/99486I<br>(XER 2 0531-3)  | DOCUMENT PRODUCTION SYSTEM FOR<br>CAPTURING WEB PAGE CONTENT<br><br>Andrew D. Simchik, Kristinn R. Rzepkowski, Thomas<br>J. Perry  | 09/496,698    | 02FE2000       |
| D/99486Q<br>(XER 2 0533)    | DOCUMENT PRODUCTION SYSTEM FOR<br>CAPTURING WEB PAGE CONTENT<br><br>Andrew D. Simchik, Kristinn R. Rzepkowski, Thomas<br>J. Perry  | 09/450,801    | 29NO1999       |
| D/99486QI<br>(XER 2 0533-3) | DOCUMENT PRODUCTION SYSTEM FOR<br>CAPTURING WEB PAGE CONTENT<br><br>Andrew D. Simchik, Kristinn R. Rzepkowski, Thomas<br>J. Perry  | 09/496,722    | 02FE2000       |
| D/99571<br>(XER 2 0535)     | PRINTING ON PRE-CUT TAB PAPER STOCK<br><br>Marc J. Krolczyk, Thomas J. Perry, Edward W. Dyer   | 09/750,429    | 28DE2000       |
| D/99572<br>(XER 2 0536)     | METHOD AND SYSTEM FOR PRINT QUALITY<br>ANALYSIS<br><br>William M. Ouyang, John W. Whipple  | 09/707,085    | 06NO2000       |

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|--------------------------|--|---------------|----------------|
| D/99573<br>(XER 2 0537)  | METHOD AND SYSTEM FOR ANALYZING<br>IMAGING PROBLEMS<br><br>William M. Ouyang, John W. Whipple  | 09/707,052    | 06NO2000       |
| D/99821<br>(XER 2 0538)  | FAST AND EFFICIENT WINDOW REGION<br>COALESCING IN A TWO-PASS AUTO-<br>WINDOWING ENVIRONMENT<br><br>David J. Metcalfe, Jneg-nan Shiau               | 09/894,160    | 27JE2001       |
| D/99839<br>(XER 2 0539)  | HEAD SIGNATURE CORRECTION IN A HIGH<br>RESOLUTION PRINTER<br><br>David A. Mantell  | 09/735,166    | 12DE2000       |
| D/A0130<br>(XER 2 0540)  | PRINTSHOP RESOURCE OPTIMIZATION VIA<br>THE USE OF AUTONOMOUS CELLS<br><br>Sudhendu Rai, Ashok V. Godambe, Charles B. Duke,<br>Guy H. Williams      | 09/706,430    | 03NO2000       |
| D/A0140<br>(XER 2 0541)  | SYSTEMS AND METHODS FOR FABRICATING<br>AN ELECTRO-OPTICAL DEVICE USED FOR<br>IMAGE SENSING<br><br>Thomas J. Grimsley                               | 09/750,426    | 28DE2000       |
| D/A0148<br>(XER 2 0542)  | SYSTEM AND METHOD FOR DUPLEX PRINTING<br><br>Sotos M. Theodoulou, Robert A. Moore, Wojciech<br>Zalewski, Sarbjit Parhar, Jeffrey P. Belbeck        | 09/768,910    | 24JA2001       |
| D/A0149<br>(XER 2 0543)  | CHARGE EMITTING PRINT HEAD FOR IMAGE<br>FORMING SYSTEMS<br><br>Alexander Kosyachkov, Igor Kubelik, Lech Z. Jedral,<br>Dung Nguen, Rossi K. Ivanova | 09/867,864    | 29MY2001       |
| D/A0151<br>(XER 2 0544)  | MODULAR PRINthead<br><br>Peter Philebrown, Theodore Bellisario   | 09/750,409    | 28DE2000       |
| D/A0152<br>(XER 2 0545)  | PRINthead WITH PLASMA SUPPRESSING<br>ELECTRODES<br><br>Igo Kubelik   | 09/895,565    | 29JE2001       |
| D/A0153<br>(XER 2 0546)  | PRINthead WITH REDUNDANT ELECTRODES<br><br>Igor Kubelik  | 09/802,403    | 09MR2001       |

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|---------------------------|---|---------------|----------------|
| D/A0160<br>(XER 2 0547)   | IMPROVED HEATING ELEMENT FOR<br>CHARGING DEVICES<br><br>Alberto Rodriguez, John S. Facci, Heiko<br>Rommelmann, Scott D. Weber, Joseph D. Larussa,<br>Jing Qing Song, Christopher Snelling, Kenneth W.<br>Pietrowski | 10/045,173    | 11JA2002       |
| D/A0417<br>(XER 2 0548)   | PRODUCTION SERVER FOR AUTOMATED<br>CONTROL OF PRODUCTION DOCUMENT<br>MANAGEMENT<br><br>David F. Squires, Sudhendu Rai   | 09/706,078    | 03NO2000       |
| D/A0418<br>(XER 2 0549)   | SYSTEM FOR SENSING FACTORY WORKSPACE<br><br>Warren B. Jackson, Sudhendu Rai, Feng Zhao  | 09/756,455    | 08JA2001       |
| D/A0557<br>(XER 2 0550)   | METHOD OF PRINTING INCLUDING STITCHING<br>AND INTERPOLATING<br><br>David A. Mantell, Thomas N. Taylor, Doron Klétter  | 09/808,691    | 14MR2001       |
| D/A0707<br>(XER 2 0551)   | SYSTEMS AND METHODS FOR FABRICATING<br>AN ELECTRO-OPTICAL DEVICE USED FOR<br>IMAGE SENSING<br><br>Thomas J. Grimsley  | 09/750,425    | 28DE2000       |
| D/A0713<br>(XER 2 0552)   | ROW SCRAMBLING IN EJECTOR ARRAYS<br><br>Jeffrey J. Folkins, Richard N. Ellison, Steven A. Buhler,<br>David A. Mantell   | 09/827,815    | 05AP2001       |
| D/A0775<br>(XER 2 0553)   | SYSTEM AND METHOD FOR CONVERTING<br>PRINT JOBS STORED IN PRINTSHOP JOB<br>DESCRIPTION LANGUAGE FILES INTO<br>PRINTSHOP WORKFLOW<br><br>Warren B. Jackson, Sudhendu Rai  | 09/735,167    | 12DE2000       |
| D/A0796<br>(XER 2 0554)   | METHOD FOR CUTTING A MEMBER TO FORM A<br>DESIRED STRUCTURE<br><br>David K. Biegelsen, Lars-Erik Swartz  | 10/033,958    | 22OC2001       |
| D/A0805<br>(XER 2 0555)   | METHOD FOR DETERMINING OPTIMAL BATCH<br>SIZES FOR PROCESSING PRINT JOBS IN A<br>PRINTING ENVIRONMENT<br><br>Sudhendu Rai, Samareesh C. Maitra   | 09/767,976    | 23JA2001       |



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|---------------------------|--|---------------|----------------|
| D/A0977<br>(XER 2 0556)   | ANALOG ACTUATION ALLOCATION<br>STRUCTURE WITH MANY ACTUATORS<br><br>Warren B. Jackson, David K. Biegelsen, Markus P. J.<br>Fromherz              | 10/042,543    | 08JA2002       |
| D/A0978<br>(XER 2 0557)   | PRODUCTION SERVER ARCHITECTURE AND<br>METHODS FOR AUTOMATED CONTROL OF<br>PRODUCTION DOCUMENT MANAGEMENT<br><br>Sudhendu Rai, Daniel E. Viassolo | 09/772,118    | 26JA2001       |
| D/A1033<br>(XER 2 0558)   | SYSTEMS AND METHODS FOR OPTIMIZING A<br>PRODUCTION FACILITY<br><br>Yuri Gartstein  | 09/771,740    | 29JA2001       |



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Inventor(s) James L. May, et al. Pat. No. \_\_\_\_\_  
Title Document Editor for Document Assembly Ser. No. 09/448,912  
Attorney Docket No. 09/448,912 Filed 4-26-02  
Date 4-26-02

☒ PATENT/DESIGN APPLICATION

☐ New Application Transmittal  
Cont. \_\_\_\_\_ Div. \_\_\_\_\_ C-I-P \_\_\_\_\_ Provisional \_\_\_\_\_  
☐ CPA Transmittal \_\_\_\_\_ PCT Request \_\_\_\_\_  
☐ Declaration/Power of Atty. \_\_\_\_\_  
☐ pgs. Specification \_\_\_\_\_  
☐ pgs. Claims \_\_\_\_\_ total \_\_\_\_\_ independent \_\_\_\_\_  
☐ pgs. Abstract \_\_\_\_\_  
☐ Sheet(s) of drawing(s) \_\_\_\_\_ formal \_\_\_\_\_ informal \_\_\_\_\_  
☐ Preliminary Amendment \_\_\_\_\_  
☐ Request and certification under 35 U.S.C. 122(b)(2)(B)(i) \_\_\_\_\_  
☐ Claim for Right of Priority \_\_\_\_\_  
☐ Priority document(s) \_\_\_\_\_  
☐ Small Entity Statement(s) \_\_\_\_\_  
☐ Final Fee \_\_\_\_\_ Publication Fee \_\_\_\_\_  
☐ Response to missing parts \_\_\_\_\_

☐ AMENDMENT (Due \_\_\_\_\_)  
Transmittal(s) \_\_\_\_\_  
Extension of Time (For \_\_\_\_\_ month(s)) \_\_\_\_\_

☐ PCT DEMAND (Due \_\_\_\_\_)

☐ CHECK(S) in Amount \$ \_\_\_\_\_

☒ OTHER Post Revocation of prior Patent

☐ ASSIGNMENT  
Transmittal \_\_\_\_\_ Confirmatory \_\_\_\_\_

☐ INFORMATION DISCLOSURE STATEMENT  
PTO Form 1449 \_\_\_\_\_ Refs. \_\_\_\_\_

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